

INFORMATION ABOUT WORKER PROTECTION

In the process diagram, worker stations are identified in **Red Roman Numerals**

- I.** Standard job eye protection only (i.e. safety glasses)
- II.** Eye protection plus the use of dust mask and “Tyvek” coverall
- III.** Eye protection plus the use of dust mask and “Tyvek” coverall
- IV.** Standard job eye protection only
- V.** Standard job eye protection only

INFORMATION ABOUT WORKER ACTIVITY/EXPOSURE

The continuous compounding process requires one worker to operate the one extruder. The operator is responsible for:

- (1) making sure the blenders are full of raw materials
- (2) starting the extruder and monitoring the process and
- (3) doing the pack out of the finished product.

Separate blenders feed the machine (twin screw extruder) making this a continuous operation where the blenders must be kept filled

500 to 1000 pounds per hour, 24 hours per day, 5-7 days per week. Product (Stabaxol P 110) is used at 2.0% in the finished product (10 to 20 pounds per hour is used)

Direct exposure is for 5 minutes, every 2-4 hours, while emptying the Stabaxol P 110 into the blender (10-20 minutes per 8 hour shift)